

ABSTRACT OF THE DISCLOSURE

A particular component in a sample is recovered in a high concentration and solvent-replaced. A separator 100 is placed on 5 a microchip and includes a channel 112 for flowing the particular component. The channel 112 includes a sample feeding channel 300 as well as a filtrate discharge channel 302 and a sample recovering part 308 which are branched from the sample feeding channel 300. There is formed a filter 304 for preventing passage of the particular 10 component, at the inlet of the filtrate discharge channel 302 from the sample feeding channel 300. Furthermore, there is formed a damming area (hydrophobic area) 306 for preventing entering of a liquid sample while allowing for passage of the liquid sample by applying an external force equal to or larger than a given level, 15 at the inlet of the sample recovering part 308 from the sample feeding channel 300.